

Mouse LAG3 recombinant protein (C-human IgG1-Fc)



Catalog Number: 514907

General Information

Gene Name Synonym:

LAG-3; CD antigen CD223

Protein Construction:

A DNA sequence encoding the mouse LAG3 (NP_032505.1) (Met1-Arg432) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Mouse

Expression Host: Human Cells

QC Testing

Activity:

Purity:

> 95 % as determined by SDS-PAGE.

Endotoxin:

< 1.0 EU per µg protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal:

Gly 24

Molecular Mass:

The recombinant mouse LAG3 consists of 647

amino acids and predicts a molecular mass of 71 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

1. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.

2. Please contact us for any concerns or special requirements.

Usage Guide

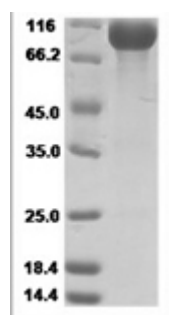
Storage:

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution:

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE:



Mouse LAG3/LAG-3/CD223 Protein 14960